Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An electronic equipment comprising:

a unit as a logical assembly furnishing real functions; ~~and~~

at least one subunit in said unit, said subunit being lower in order than said unit and being an assembly for realizing logical functions;

~~said subunit including~~ at least one function block, said function block being lower in order than said <u>at least one</u> subunit and being an assembly for realizing logical functions<u>; and</u>

<u>a receiver for receiving a control command for controlling said at least one function block or data representing a command of the response of the status of said function block,</u>

<u>wherein said data includes information for specifying said at least one subunit having a pre-set function block.</u>

2. (Original) The electronic equipment according to claim 1 wherein said subunit includes a function block having a function in common with that of function blocks provided in different types of subunits.

3. (Currently Amended) The electronic equipment according to claim 1 further comprising:

communication means for having communication with an external equipment[[;]]<u>,</u>

wherein communication is ~~had via~~ <u>enabled through</u> said communication means between

said unit, subunit or the function block and a unit, a subunit or a function block of said external

equipment.

4. (Original) The electronic equipment according to claim 1 wherein said communication

means conforms to the IEEE 1394 high performance serial bus standard.

5. (Original) The electronic equipment according to claim 1 wherein the electronic

equipment is a data transmission control device for controlling data transmission.

6. (Currently Amended) The electronic equipment according to claim 3 wherein said

function block includes:

inputting means for inputting a control command; and

control means for controlling the function of said function block based on said control

command[[;]],

wherein said control command including includes:

the-information specifying the type of the function block;

the-information specifying said function from plural function blocks of the same type;

and

the-control information specifying the type of the control command for said function

block.

7. (Original) An electronic equipment for sending out a control signal for controlling an

external electronic equipment, said external electronic equipment including a unit as a logical

assembly furnishing real functions, at least one subunit in said unit, said subunit being lower in

order than said unit and being an assembly for realizing logical functions, and at least one

function block, said function block being lower in order than said subunit and being an assembly

for realizing logical functions; said electrical equipment comprising:

control command actuating means for specifying the type of the control command;

control command generating means for generating a control command based on actuation

of said control command actuating means; and

control command outputting means for outputting the generated control command to said

external electronic equipment;

said control command including

the information specifying the type of said function block;

the information specifying said function from plural functions of the same type; and

the control information specifying the type of the control for said function block.

8. (Original) The electronic equipment according to claim 7 wherein said control

command further includes

the information for specifying a pre-set one of plural units; and

the information for specifying a pre-set one of the plural sub-units housed in said pre-set

unit.

9. (Currently Amended) A method for transmitting data to a control device including

a unit as a logical assembly furnishing real functions;

at least one subunit in said unit, said subunit being lower in order than said unit and being

an assembly for realizing logical functions; and

at least one function block, said function block being lower in order than said subunit and being an assembly for realizing logical functions; wherein the data transmitting method includes

a step for transmitting a control command for controlling said function block or data representing a command of the response of the status of said function block,

wherein said data includes information for specifying said at least one subunit having a pre-set function block.

10. (Original) The data transmitting method according to claim 9 wherein said transmitting step includes

a unit transmitting step for transmitting said data to said unit of said control device;

a sub-unit transmitting step for transmitting said data transmitted to said unit to said subunit; and

a function block transmitting step for transmitting said data transmitted to said unit to said function block.

11. (Original) The data transmitting method according to claim 9 wherein said data includes the information specifying the type of said function block.

12. (Original) The data transmitting method according to claim 9 wherein said data includes the information for specifying one of the plural function blocks of the same type housed in one sub-unit.

13. (Canceled)

14. (Currently Amended) The data transmitting method according to claim ~~13~~ 9 wherein said data includes the unit information for specifying the unit having said subunit.

15. (Original) The data transmitting method according to claim 9 further comprising:

transmitting a control command for controlling the function block or a response command for the state of the function block.

16. (Original) The data transmitting method according to claim 9 further comprising:

transmitting data for modifying the control command for controlling the function block or data for modifying the response command for the state of said function block.

17. (Original) The data transmitting method according to claim 9 wherein

said data has a format conforming to the IEEE 1394 high performance serial bus standard.